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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED	100728-56-WCG						
CONCERNING A SUBMISSI	U.S. APPLICATION NO. (11) kpower see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/DE2004/002386	October 22, 2004	PRIORITY DATE CLAIMED October 23, 2003					
TITLE OF INVENTION METHOD FROM THE SELECTION	OF BIOMOLECULES FROM B	IOMOLECULE VARIANT LIBRARIES					
APPLICANT(S) FOR DO/EO/US Thomas GREINER-STOFFELE and Marc STRUHALLA							
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT	submission of items concerning a submissi	on under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31)							
5. A copy of the International Application	ion as filed (35 U.S.C. 371(c)(2))						
a. a. is attached hereto (require	a is attached hereto (required only if not communicated by the International Bureau).						
b.  has been communicated	b. As been communicated by the International Bureau.						
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
	the International Application as filed (35 U.S.	.C. 371(c)(2)).					
a. 🗹 is attached hereto.							
	nitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the In	iternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (req	uired only if not communicated by the Intern	ational Bureau).					
b. have been communicate	ed by the International Bureau.						
c. have not been made; ho	wever, the time limit for making such amend	lments has NOT expired.					
d. d have not been made and	d will not be made.						
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the invent	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary	Examination Report under PCT					
Items 11 to 20 below concern document	s(s) or information included:						
11. An Information Disclosure Statement	nt under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	ding. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 3	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change	of address letter.						
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langu	age translation of the international application	on under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amounts of the amounts of the completed form to the use of the us of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

LAP15 Rec'd PCT/PTO 2 0 APR 2006.
PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION OF TBA	107576	international application no. PCT/DE2004/002386		ATTORNEY'S DOCKET NUMBER 100728-56-WCG		
20. Other items or information:  Express Mail Certificate, Return Receipt Postcard, Statement regarding Sequence Listing, Copy of Form PCT/IB/304, Copy of Form PCT/IB/308, Copy of International Search Report, Copy of German Search Report, Copy of Opposition in German Patent and Letter to the Official Draftsman with 2 drawings sheets						
	owing fees have b		<del></del>		CALCULATIONS	PTO USE ONLY
	-			\$300	\$ 300.00	
22. 🚺 Exan	nination fee (37 CF	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200.00			
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB			\$ 400.00			
	TOTAL OF 21, 22	2 and 22 -			900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				·		
Total Sheets		heets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	0	
42 - 100 =	0 /50 =	0 = 0 x \$250		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		× \$ 50	\$	
Independent clair	ms	- 3 =		× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =			CALCULATIONS =	\$ 0		
Applicant cla	ims small entity st	atus. See 37 CFF	1.27. Fees above are reduc	ed by 1/2.		
				SUBTOTAL =	\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =		\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +		\$				
TOTAL FEES ENCLOSED =			\$ 900.00			
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					Amount to be charged	\$

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V .		10/2/0084		
a. A check in the amount of \$	to cover the above f	ees is enclosed.		
b. Please charge my Deposit A duplicate copy of this she	Account No. $14-1263$ in the amount of \$ $\frac{9}{2}$ eet is enclosed.	to cover the above fees.		
c. The Commissioner is hereby Account No. 14-1263	y authorized to charge any additional fees which A duplicate copy of this sheet is enclosed.	may be required, or credit any overpayment to Deposit		
d. Fees are to be charged to a be included on this form.	a credit card. <b>WARNING:</b> Information on this form Provide credit card information and authorization	may become public. Credit card information should not on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO Customer No. 27,386 NORRIS, McLAUGHLIN 875 Third Avenue, 18th I New York, New York 10	& MARCUS, P.A. Floor	SIGNATURE William C. Gerstenzang  NAME 27,552  REGISTRATION NUMBER		

### 10/576684

### IAP15 Rec'd PCT/PTO 20 APR 2006

100728-56-WCG

**Applicants** 

Thomas GREINER-STOFFELE, et al.

Serial No.

TBA (371 of PCT/DE2004/002386)

Filed

Herewith (Intl Filing Date October 22, 2004)

For

METHOD FROM THE SELECTION OF

BIOMOLECULES FROM BIOMOLECULE VARIANT

LIBRARIES

#### **EXPRESS MAIL CERTIFICATE**

"Express Mail" mailing	label number	EV921046170US
Date of Deposit	April 20, 2	2006

I hereby certify that the following items:

- Transmittal Letter to the US Designated/Elected Office (DO/EO/US)
   Concerning a Filing Under 35 U.S.C. 371 (in duplicate) CHARGE DEPOSIT ACCOUNT \$900.00
- 2. English language translation of international application (specification 26 pages; claims 3 pages; sequence listing 10 pages; 2 drawings sheets and abstract 1 page)
- 3. copy of International Search Report
- 4. Information Disclosure Statement, form PTO-1449, 7 references, Copy of German Search Report, Copy of International Search Report, Copy of Opposition filed against corresponding German patent
- 5. Second copy of published international application WO 2005/040376
- 6. Second copy of English language translation of international application
- 7. Letter to the Official Draftsperson w/ 2 drawing sheet(s)
- 8. Statement regarding Sequence Listing w/ diskette containing Sequence Listing
- 9. Application Data Sheet (3 sheets)
- 10. Copy of Form PCT/IB/304 and Copy of Form PCT/IB/304
- 11. Self-Addressed Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By \_

Zsuzsa/Schuste

10/576684

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Thomas GREINER-STOFFELE, et al.

Serial No.

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METHOD FROM THE SELECTION OF

BIOMOLECULES FROM BIOMOLECULE VARIANT

**LIBRARIES** 

Art Unit

TBA

Examiner

TBA

April 20, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### LETTER TO THE OFFICIAL DRAFTSMAN

Submitted herewith for entry and approval are 2 sheets of formal drawings (FIGS. <u>1-4</u>) in the above-referenced application.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.

William C. Gerstenzang

Reg. No. 27,552

Dru ()

WCG/zs

Enc. - Formal Drawings (2 sheets)

875 Third Avenue, 18<sup>th</sup> Floor New York, NY 10022 Phone: (212) 808-0700

Fax: (212) 808-0844

I hereby certify that this correspondence is being deposited with the United States Postal Services as Express Mail, Label # EV921046170US in an envelope addressed to: Mail Stop PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Zsuzsa Schuşter

Date <u>April 20, 2006</u>